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AFFIDAVIT OF THEODORE W. BOLL

DEC 22 1998

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I am Director, Financial Planning & Analysis, for COMSAT Satellite Service, a division of COMSAT Corporation. I have been employed by COMSAT since 1982 and have been the director responsible for rate and tariff matters involving COMSAT's INTELSAT business since 1987.

I have been asked by COMSAT management and by The Brattle Group to estimate the surcharge that would be necessary: (1) to make up the shortfall that would result if COMSAT's return on its investments in INTELSAT space segment were limited to the return provided through the INTELSAT Utilization Charge (IUC) mechanism, and (2) to allow recovery of the expenses that COMSAT, as the investing U.S. Signatory, would continue to incur under Level 3 direct access. Based upon the calculations shown in Exhibits 1-4, I conclude that the total of these two surcharges could range from 28.67 percent to 45.88 percent.

Based upon my understanding of the methodology that the FCC employs for price-cap and non-price-cap companies, I conclude the following. If Level 3 direct access had been in effect in 1997, a surcharge of 18.2 percent on INTELSAT's operating

revenue would have been necessary to bring COMSAT's return on its INTELSAT investment to the 12.48 percent after-tax level then allowed by the Commission under rate-base, rate-of-return regulation. This surcharge calculation is shown in Exhibit 1.

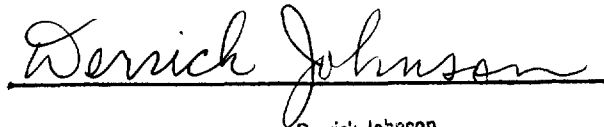
However, because COMSAT is no longer subject to rate-base, rate-of-return regulation for the vast majority of its INTELSAT traffic, I also compared the return provided through the IUC mechanism to the returns of two groups of U.S. carriers, i.e., companies subject to price-cap regulation and companies not subject to price-cap regulation. The results of that comparison are shown in Exhibit 2. I then calculated the surcharge that would have been necessary to make COMSAT's 1997 return on its INTELSAT investment equal to the weighted average return of price-cap companies as reported by the FCC. Those calculations, which are set forth in Exhibit 3, demonstrate that a surcharge of 35.4 percent might be necessary in order for COMSAT to be fairly compensated for its INTELSAT investment.

Finally, I calculated the additional surcharge that would have been necessary in 1998 to cover COMSAT's estimated costs attributable to performing as the statutorily-designated investing U.S. Signatory under Level 3 direct access. As shown

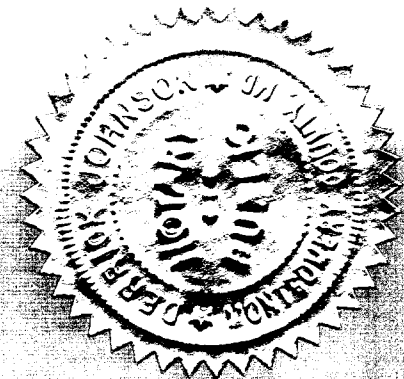
in Exhibit 4, I conclude that such an additional amount would be at least 10.4 percent on COMSAT's projected 1998 IUC payments.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

 12/21/98
Theodore W. Boll



Derrick Johnson
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires December 15, 1999



Estimated Total Surcharge
(\$000)

1997 INTELSAT Rate of Return - as calculated from Annual Report	9.14%
COMSAT Allowed Rate of Return before Non-Dominance	12.48%
Increase Required for INTELSAT to Match Avg. Price Capped	<u>3.34%</u>
 INTELSAT Avg Comm Plant and Equipment (1997)	 3,195,420
Increase in Rate of Return Required	<u>3.34%</u>
Increase in Operating Revenue Required to Obtain Avg. Return	106,883
 Increase in Revenue Required to Obtain Avg. Return	 106,883
Current COMSAT Tax Rate	<u>39.00%</u>
Required Pre Tax Increase in Revenue to Obtain Avg. After Tax Return	175,219
 1997 INTELSAT Telecommunication Revenue	 961,619
Increase in Operating Revenue Required to Obtain Avg. Return	<u>175,219</u>
Total Revenue Required	1,136,838
 Surcharge Required for Additional Revenue	 18.22%
Surcharge for Signatory Functions	10.44%
 Total Surcharge	 <u>28.67%</u>

Rate of Return Calculation for INTELSAT
(\$000)

	1997 *	Revenue Increase	1997 after Adj.
Telecommunications Revenue	\$ 961,619	\$ 175,219	\$ 1,136,838
Operating Expenses			
Operations and Development	131,989		131,989
General and Administrative	26,658		26,658
Depreciation	373,316		373,316
Total Operating Expense	<u>\$ 531,963</u>		<u>\$ 531,963</u>
Operating Income	429,656	175,219	604,875
Tax Expense (see Tax Calculation below)	<u>137,751</u>		<u>206,086</u>
Operating Income After Tax	<u>\$ 291,905</u>		<u>\$ 398,788</u>
Comm. Plant and Other Property	1997 \$ 3,276,045		
	1996 \$ 3,114,794		
Avg. Comm. Plant and Other Property	\$ 3,195,420		\$ 3,195,420
After Tax Rate of Return on Communications Plant and Other Property	9.14%		12.48%

Tax Calculation

	1997 *	Adj.	Adj. 1997
Telecommunications Revenue	\$ 961,619	\$ 175,219	\$ 1,136,838
Total Operating Expense	<u>531,963</u>		<u>531,963</u>
Operating Income	429,656		604,875
Interest Expense	<u>(76,448)</u>		<u>(76,448)</u>
Pre-Tax Income	353,208		528,427
Tax Rate	<u>39%</u>	<u>39%</u>	<u>39%</u>
Tax Expense (Pre-Tax Income times Tax Rate)	<u>\$ 137,751</u>	<u>\$ 68,335</u>	<u>\$ 206,086</u>

* Data are from the 1997 INTELSAT Annual Report

INTELSAT Rate of Return Comparison to Price Cap Companies

REPORTING ENTITY	1997	1996	1995	1994	1993
1 GTE SOUTHWEST INC. (CONTEL NEW MEXICO)	48.86 %	42.53 %	47.29 %	27.57 %	%
2 CENTRAL TELEPHONE OF TEXAS	43.40	21.58	21.81	18.39	16.19
3 GTE NORTH INC. (ILLINOIS CONTEL)	40.63	36.34	24.21	26.48	
4 GTE NORTH INC. (COPA + COQS)	36.92	40.55	36.38	32.60	22.33
5 GTE SOUTH INC. (VIRGINIA ONLY - COVA)	33.80	30.90	23.18	23.45	
6 CONTEL OF MINNESOTA - COMN	33.54	32.38	23.81	22.12	
7 GTE MIDWEST INC. (CONTEL IOWA COIA + COSI)	33.49	30.39	22.39	18.31	
8 FRONTIER TIER 2 CONCURRING COMPANIES	31.93	26.91	19.32	17.69	16.42
9 GTE NORTHWEST INC. (CONTEL WASHINGTON ONLY - C	31.71	29.43	22.24	18.07	
10 GTE CALIFORNIA, INC. (NEVADA CONTEL)	30.98	25.50	19.15	27.39	
11 GTE NORTHWEST INC. (IDAHO ONLY - GTID)	30.91	23.94	20.78	19.60	
12 UNITED TELEPHONE CO. OF THE NORTHWEST	30.59	34.55	34.17	29.32	19.39
13 GTE ALASKA, INC. (ALASKA GTE)	29.58	19.44	22.48	24.78	16.13
14 GTE NORTH INC. (INDIANA CONTEL)	29.21	29.02	23.27	22.44	
15 GTE NORTHWEST INC. (OREGON ONLY - GTOR)	28.29	23.50	18.89	16.20	
16 FRONTIER COMMUNICATIONS OF MINNESOTA & IOWA	28.26	23.71	21.90	19.65	14.99
17 GTE MIDWEST INC. (NEBRASKA GTE)	27.12	28.86	21.67	20.35	13.84
18 UNITED TELEPHONE CO. OF INDIANA, INC.	26.13	24.30	20.33	18.41	15.55
19 GTE NORTH INC. (OHIO GTE)	25.41	21.20	17.21	16.90	12.66
20 GTE NORTH INC. (PENNSYLVANIA GTE)	25.24	18.91	14.02	14.81	11.72
21 GTE SOUTH INC. (S. CAROLINA ONLY - COSC)	24.97	17.40	12.32	9.77	
22 GTE MIDWEST INC. (IOWA ONLY - GTIA)	24.56	22.68	16.49	19.05	
23 GTE SOUTH INC. (NORTH CAROLINA ONLY - GTNC)	24.56	23.83	14.99	19.02	
24 GTE NORTHWEST INC. (WASHINGTON ONLY - GTWA)	24.43	21.60	15.87	13.67	
25 GTE INDIANA + ALLTEL INDIANA (GTIN + GLIN)	24.25	26.23	18.80	18.21	14.50
26 GTE SOUTHWEST INC. (NEW MEXICO ONLY - GTNM)	24.24	24.60	17.18	10.00	
27 GTE SOUTH INC. (SOUTH CAROLINA ONLY - GTSC)	24.06	25.70	18.93	17.60	
28 GTE SOUTH INC. (ALABAMA ONLY - GTAL)	23.54	17.68	11.39	11.83	
29 GTE ILLINOIS + ALLTEL ILLINOIS (GTIL + GLIL)	22.83	18.36	14.69	17.12	13.77
30 GTE SOUTH INC. (KENTUCKY ONLY - GTKY)	21.29	18.46	13.89	10.96	
31 MICRONESIAN TELECOMMUNICATIONS CORP.	20.06	15.49	7.49	2.53	
32 SPRINT LOCAL TELEPHONE COMPANIES - FLORIDA	20.05				
33 CINCINNATI BELL TELEPHONE COMPANY	20.04				
34 NEVADA BELL	19.46	17.75	17.31	17.92	17.44
35 GTE FLORIDA INC. (FLORIDA GTE)	19.19	15.17	8.56	7.36	7.36
36 GTE CALIFORNIA, INC. (CALIFORNIA CONTEL)	19.09	17.63	16.03	12.19	
37 CENTRAL TELEPHONE OF ILLINOIS	18.92	18.40	19.55	18.87	10.18
38 UNITED TELEPHONE - SOUTHEAST (TN, VA & SC)	18.89	20.66	19.05	19.17	13.39
39 GTE SOUTHWEST INC. (OKLAHOMA ONLY - GTOK)	18.46	10.77	6.70	6.44	
40 GTE NORTH INC. (WISCONSIN GTE)	18.36	17.99	13.96	13.65	13.85
41 GTE SOUTHWEST INC. (TEXAS CONTEL)	18.27	22.42	14.62	8.29	17.89
42 AMERITECH OPERATING COMPANIES	18.22	18.27	16.78	13.39	14.80
43 BELL SOUTH TELEPHONE COMPANIES	17.90	16.40	15.78	15.92	13.68
44 GTE CALIFORNIA INC. (CALIFORNIA GTE)	17.87	13.72	6.95	9.08	7.05
45 GTE ARKANSAS, INC. (COAR + COSA)	17.48	19.13	18.24	17.44	
46 UNITED TELEPHONE - EASTERN (NJ & PA)	17.36	17.42	14.87	16.12	13.98
47 CENTRAL TELEPHONE OF NEVADA	17.07	20.42	20.46	18.90	14.23
48 GTE MICHIGAN + ALLTEL MICHIGAN (GTMI + GLMI)	16.80	14.85	11.45	11.10	9.82
49 GTE MIDWEST INC. (MISSOURI GTE)	16.63	19.84	17.18	18.20	13.48
50 CENTRAL TELEPHONE OF NORTH CAROLINA	16.55	15.75	15.36	14.19	11.97
51 CAROLINA TELEPHONE AND TELEGRAPH COMPANY	16.53	15.38	17.77	15.39	11.10
52 GTE SOUTH INC. (N. CAROLINA ONLY - CONC)	16.44	11.98	14.16	10.75	
53 GTE SOUTH INC. (VIRGINIA ONLY - GTVA)	16.04	11.07	10.91	9.29	
54 CENTRAL TELEPHONE OF VIRGINIA	16.01	17.46	15.87	14.30	15.55
55 UNITED TELEPHONE-MIDWEST (MO,KS,MN,NE,WY,TX)	15.50	21.52	19.64	17.44	13.92
56 U.S. WEST COMMUNICATIONS, INC.	15.39	13.64	12.00	12.40	13.62

INTELSAT Rate of Return Comparison to Price Cap Companies

(page 2)

REPORTING ENTITY	1997	1996	1995	1994	1993
57 GTE SYSTEMS OF THE SOUTH (COAL ONLY)	15.23 %	9.69 %	11.88 %	12.58 %	%
58 GTE SOUTHWEST INC. (TEXAS ONLY - GTTX)	15.04	11.53	7.11	7.24	
59 BELL ATLANTIC	14.77	11.24	13.74	14.00	14.01
60 GTE CALIFORNIA, INC. (ARIZONA CONTEL)	14.10	4.15	2.95	6.24	
61 BELL ATLANTIC (NYNEX)	13.73	15.23	12.12	11.79	12.55
62 CITIZENS TELECOMMUNICATIONS COS. (TARIFF 2)	13.19	13.58			
63 FRONTIER TELEPHONE OF ROCHESTER, INC.	13.19	10.20	11.87	12.02	11.63
64 UNITED TELEPHONE CO. OF OHIO	13.17	16.12	15.93	16.54	13.15
65 SOUTHERN NEW ENGLAND TELEPHONE COMPANY	12.70	11.64	11.58	11.34	11.52
66 ALIANT COMMUNICATIONS COMPANY	12.27	14.95	16.09	15.47	14.95
67 GTE MIDWEST INC. (CONTEL MISSOURI COMO + COCM +	11.92	11.97	9.57	10.79	
68 PACIFIC BELL	11.90	17.68	15.76	14.93	12.89
69 GTE HAWAIIAN TELEPHONE CO. INC. (HAWAII GTE)	10.68	9.42	7.87	8.15	9.18
70 SOUTHWESTERN BELL TELEPHONE COMPANY	10.32	11.63	13.38	13.01	12.91
71 CITIZENS TELECOMMUNICATIONS COS. (TARIFF 1)	10.31	15.42			
72 INTELSAT	9.14	9.28	8.11	7.21	8.44
73 GTE SOUTH INC. (KENTUCKY ONLY - COKY)	6.94	4.49	4.79	5.56	
74 CONTEL OF MINNESOTA - GTMN	6.03	(13.13)	(10.88)	(0.04)	
75 GTE SOUTHWEST INC. (ARKANSAS ONLY - GTAR)	3.55	(1.97)	(1.57)	0.65	
76 WEST COAST TELEPHONE CO. OF CALIFORNIA - GNCA	(28.51)	(24.03)	(16.99)	(15.37)	

INTELSAT Rate of Return calculated from Annual Reports. Equals Operating Income after tax divided by Average Plant and Other Property

Price Cap companies Interstate Rate of Return is from 'Rate of Return Report' as of May 1, 1998. Companies without 1997 rate of returns were eliminated.

Rank comparison is based on 1997 rate of returns.

INTELSAT Rate of Return Comparison to Non Price Cap Companies

NAME OF COMPANY	1997
1 FORT MILL TELEPHONE COMPANY	37.20 %
2 ALLTEL CAROLINA, INC.	30.33
3 ALLTEL KENTUCKY	27.64
4 HOME TELEPHONE COMPANY	25.86
5 LUFKIN-CONROE TELEPHONE EXCHANGE	24.74
6 CONCORD TELEPHONE CO.	22.99
7 CENTURY TELEPHONE OF OHIO, INC.	22.69
8 CENTURY TELEPHONE OF WISCONSIN, INC.	22.02
9 ALLTEL SOUTH CAROLINA, INC.	21.59
10 TEXAS ALLTEL	21.39
11 ALLTEL ALABAMA, INC.	21.14
12 ALLTEL NEW YORK, INC.	20.49
13 ALLTEL MISSISSIPPI, INC.	19.16
14 ALLTEL PENNSYLVANIA, INC.	18.93
15 VIRGIN ISLANDS TELEPHONE CORPORATION	18.00
16 HORRY TELEPHONE CO.	17.13
17 ROCK HILL TELEPHONE COMPANY	16.25
18 SUGAR LAND TELEPHONE CO.	15.89
19 ALLTEL GEORGIA PROPERTIES	15.63
20 WARWICK VALLEY TELEPHONE COMPANY	15.39
21 ALLTEL MISSOURI PROPERTIES	14.63
22 ALLTEL FLORIDA, INC.	14.08
23 WESTERN RESERVE TELEPHONE COMPANY	13.35
24 TELEPHONE UTILITIES EXCHANGE CARRIER ASSO	13.29
25 NATIONAL EXCHANGE CARRIER ASSOCIATION	12.34
26 PUERTO RICO TELEPHONE COMPANY	12.26
27 CHILLICOTHE TELEPHONE COMPANY, THE	11.54
28 LANCASTER TELEPHONE COMPANY	10.73
29 ALLTEL OKLAHOMA PROPERTIES	10.62
30 ROSEVILLE TELEPHONE COMPANY	10.33
31 INTELSAT	9.14
32 ILLINOIS CONSOLIDATED TELEPHONE COMPANY	9.07
33 ANCHORAGE TELEPHONE UTILITY	8.03

INTELSAT Rate of Return is calculated from its Annual Report. Rate of Return equals Operating Income after tax divided by Avg Plant and Other Property. Non Price Cap companies Rate of Return from 'Rate of Return Report' as of April 1998. Companies shown in report without 'total rate of returns' were eliminated.

INTELSAT's Return on Investment

	1992	1993	1994	1995	1996	1997
Comm. Plant and Other Property	2,402,967	2,625,731	3,012,458	3,233,465	3,114,794	3,276,045
Average Investment		2,514,349	2,819,094	3,122,962	3,174,130	3,195,420
Operating Income pre Tax		329,844	304,814	367,315	433,990	429,656
Operating Income after Tax - see below		212,149	203,230	253,192	294,689	291,905
Return on Investment - Pre Tax		13.12%	10.81%	11.76%	13.67%	13.45%
Return on Investment - After Tax		8.44%	7.21%	8.11%	9.28%	9.14%

Calculation of Operating Income After Tax

	1993	1994	1995	1996	1997
Telecomm Revenue	658,167	706,250	805,432	911,361	961,619
Operating Exp	328,323	401,436	438,117	477,371	531,963
Operating Income	329,845	304,814	367,315	433,990	429,656

Tax Expense Calculation

Interest Expense	28,060	44,342	74,693	76,808	76,448
Taxable Income	301,784	260,472	292,622	357,182	353,208
Tax Rate	39%	39%	39%	39%	39%
Tax Expense	117,696	101,584	114,123	139,301	137,751

Operating Income (above)	329,845	304,814	367,315	433,990	429,656
Tax Expense (above)	117,696	101,584	114,123	139,301	137,751
Operating Income After Tax	212,149	203,230	253,192	294,689	291,905

Data obtained from INTELSAT's Annual Reports

The FCC's Methodology for Calculating Rate of Returns

The FCC defines the rate of return as after-tax operating income divided by average net investment. Operating income is defined as total operating revenue less operating expenses less taxes (federal and other). Net investment is defined as the average over the year of total plant-in-service and other investment less total reserves (depreciation).

The data presented here is based on FCC Report 43-01, which may be found in the FCC's ARMIS system. The data is based on costs and revenue for interstate activities of the telephone companies identified.

INTELSAT's Rate of Return

The INTELSAT returns were calculated based on the income statements and balance sheets as presented in its Annual Reports. The rate of return was defined to be the after-tax operating income divided by the average communications plant and other property. After-tax operating income was defined to be INTELSAT's operating income less estimated taxes at COMSAT's current rate. Average communications plant and other property was calculated by taking the sum of the beginning balance as of January 1 and the ending balance as of December 31 in each year and dividing by two.

Comparison of INTELSAT to Telephone Companies as Reported by the FCC

The FCC divides the telephone companies into two categories, price capped and non-price capped. In total there were 75 price capped and 32 non-price capped companies. Comparing INTELSAT's rate of return to the price capped companies, INTELSAT would rank 72nd in 1997, with only four companies showing a lower return. Among non-price capped companies, INTELSAT would rank 31st out of 33 companies in 1997. Adding both lists together, INTELSAT would rank 102nd out of 108 companies, with only six companies showing a lower return.

Estimated Total Surcharge
(\$000)

1997 INTELSAT Rate of Return - as calculated from Annual Report	9.14%
Weighted Avg. Price Capped Rate of Return for 1997 (from FCC Report)	15.64%
Increase Required for INTELSAT to Match Avg. Price Capped	<u>6.50%</u>
 INTELSAT Avg Comm Plant and Equipment (1997)	 3,195,420
Increase in Rate of Return Required	<u>6.50%</u>
Increase in Operating Revenue Required to Obtain Avg. Return	207,859
 Increase in Revenue Required to Obtain Avg. Return	 207,859
Current COMSAT Tax Rate	<u>39.00%</u>
Required Pre Tax Increase in Revenue to Obtain Avg. After Tax Return	340,752
 1997 INTELSAT Telecommunication Revenue	 961,619
Increase in Operating Revenue Required to Obtain Avg. Return	<u>340,752</u>
Total Revenue Required	1,302,371
 Surcharge Required for Additional Revenue	 35.44%
Surcharge for Signatory Functions	10.44%
 Total Surcharge	 <u>45.88%</u>

Rate of Return Calculation for INTELSAT (\$000)

	1997 *	Revenue Increase	1997 after Adj.
Telecommunications Revenue	\$ 961,619	\$ 340,752	\$ 1,302,371
Operating Expenses			
Operations and Development	131,989		131,989
General and Administrative	26,658		26,658
Depreciation	373,316		373,316
Total Operating Expense	<u>\$ 531,963</u>		<u>\$ 531,963</u>
Operating Income	429,656	340,752	770,408
Tax Expense (see Tax Calculation below)	<u>137,751</u>		<u>270,644</u>
Operating Income After Tax	\$ 291,905		\$ 499,764
Comm. Plant and Other Property	1997 \$ 3,276,045		
	1996 \$ 3,114,794		
Avg. Comm. Plant and Other Property	\$ 3,195,420		\$ 3,195,420
After Tax Rate of Return on Communications Plant and Other Property	9.14%		15.64%

Tax Calculation

	1997 *	Adj.	Adj. 1997
Telecommunications Revenue	\$ 961,619	\$ 340,752	\$ 1,302,371
Total Operating Expense	<u>531,963</u>		<u>531,963</u>
Operating Income	429,656		770,408
Interest Expense	<u>(76,448)</u>		<u>(76,448)</u>
Pre-Tax Income	353,208		693,960
Tax Rate	39%	39%	39%
Tax Expense (Pre-Tax Income times Tax Rate)	<u>\$ 137,751</u>	<u>\$ 132,893</u>	<u>\$ 270,644</u>

* Data are from the 1997 INTELSAT Annual Report

Investing Signatory Surcharge
Estimate for COMSAT

Average 'Capital Employed (outside of Intelsat)	\$	31,033,160
After Tax Rate of Return		12.48%
Total Return	\$	3,872,938
Depreciation on COMSAT Assets (Annualized)		7,776,636
Taxes on Return		1,510,446
Estimated Signatory Function Expenses		3,004,603
Total of COMSAT Costs	\$	16,164,624
Estimated 1998 IUC Payments to Intelsat	\$	154,770,000
Percentage of IUC Payments		10.44%

SIGNATORY FUNCTION SURCHARGE

The approach to estimating a Signatory surcharge employed in this exhibit is to calculate a revenue requirement. The revenue requirement consists of depreciation, return, and taxes on COMSAT assets related to its INTELSAT business, and operating expenses incurred in performing the functions of an investing Signatory. Not addressed is the burden of COMSAT's potential commercial liabilities as the continuing US investor in and Signatory of INTELSAT.

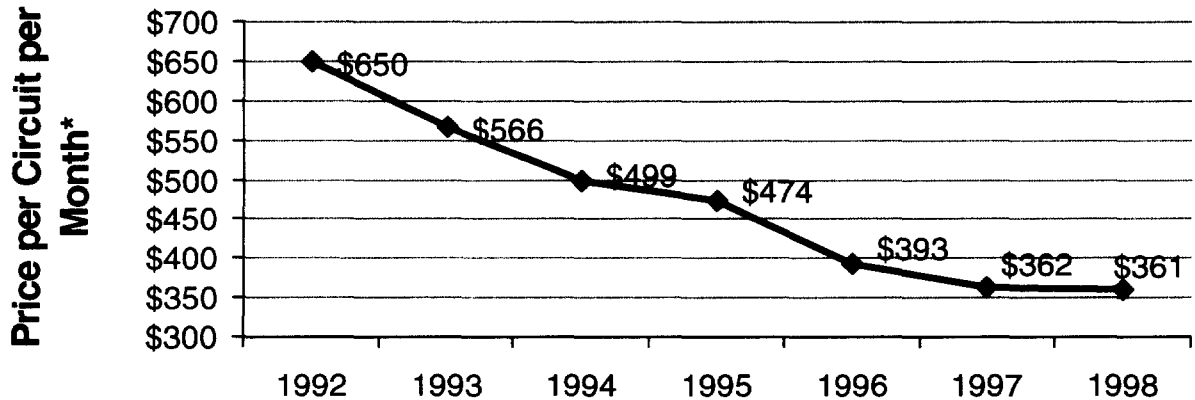
The assets that are included in the "rate base" are mostly satellite insurance premiums that COMSAT paid independently of its contribution to insurance obtained by INTELSAT. 25% of the value of COMSAT's headquarters building is also included. The return is calculated at 12.48% after-tax on a two-point average rate base for 1998. The corporate income tax rate assumed is 39%.

Operating expenses have been estimated based not only a continuing need to attend INTELSAT meetings and perform the so-called INTELSAT affairs function, but also on a continuing need to monitor INTELSAT's operational, planning, spacecraft procurement, and "commercial" activities. This estimate is based on our knowledge of the activities of individual COMSAT departments as they relate to INTELSAT.

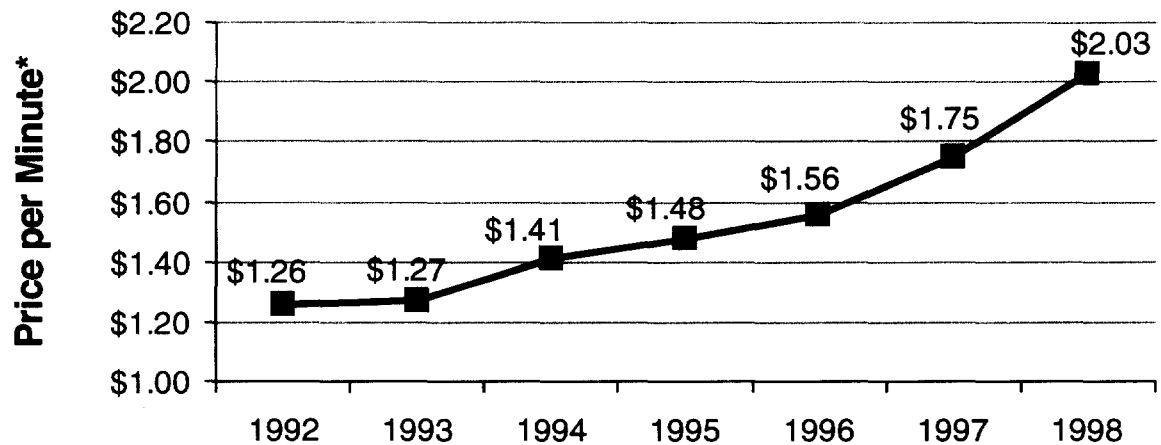
Return, taxes, depreciation, and operating expenses sum to \$16.2 million which represents a 10.4% increase relative to COMSAT's estimated 1998 INTELSAT utilization charge payments.

COMSAT's Rates to Retail Carriers Decrease While Those Carriers Increase Rates to Callers

COMSAT Rate Reductions to AT&T, MCI, and Sprint



Average Cost per Minute for Basic International Calls on AT&T, MCI, and Sprint



Assumptions / Caveats

Rates are basic Dial 1 outbound services for residential and business customers. Customers with optional calling plans or under promotional rates or credits would likely have lower rates than here. Data are typical rates for year stated. Other rates may also have been in effect during stated year. 1998 data on revised chart is average rate in effect 12/1/98 (actually after 10/16/98). Rates shown are average of 28 countries with highest total minutes billed in US in FCC 1995 data (excluding Canada and Mexico). Costs to each country are weighted by 1995 average length to that country. The 28 countries used to compile these averages together accounted for 71.3% of total non-Canada/ Mexico international minutes billed in US in 1995. All rate data here comes from these FCC tariffs: AT&T FCC #1; MCI FCC #1; Sprint FCC #1. Rates shown here are typically used by small users. Average rate for each type of call/carrier is weighted by 1995 total minutes billed in US for calls to each country. Residential rates weighted as 25% Standard, 60% Discount, 15% Economy. Business rates weighted as 85% Standard, 10% Discount, 5% Economy. Overall combined weights Res/Bus 50%/50%. Overall averages for Big Three carriers weighted by FCC's 1995 Net International Telephone Revenue per carrier. Sprint Business Dial 1 has not been available to new customers since 7/30/95; some customers may still be on it. It is used here (as are all basic Dial 1 services) for continuity.

